UTILITY PATENT APPLICATION TRANSMITTAL Attorney Docket No.: SC12699TK First Inventor: Deborah A. Hagen Title: WIREBONDED ASSEMBLAGE METHOD AND APPARATUS Express Mail Labet No.: EV 322113308 US (Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS			Mail Stop Patent Application	T	
(see MPEP chapter 600 concerning ADDRESS TO:			Commissioner for Patents	୍ର ପ	
utility patent application contents)			P. O. Box 1450	s =	
diniy patent	application contents)		Alexandria, VA 22313-1450	2.4	
1. X Fee T	ransmittal Form in duplicate		7. CD-ROM or CD-R in duplicate, large		
(Submit an original and a duplicate for fee processing)			table or Computer Program (Appendi		
Applicant claims small entity status		Nucleotide and/or Amino Acid Seque			
	CFR 1.27		(if applicable, all necessary)	Alice	
	fication Total Pages	16	a. Computer Readable Form (CFR)		
	erred arrangement set forth belo		b. Specification Sequence Listing on:		
	iptive title of the invention	,w)	i. CD-ROM or CD-4 (2 copies	١٠	
-Cross Reference to Related Applications			ii. or paper	,,	
-Statement Regarding Fed sponsored R&D			c. Statements verifying identity of above	conies	
			U		
-Reference to sequence listing, a table,			ACCOMPANYING APPLICATION PART		
-Backg	round of the Invention		X Assignment Papers (cover sheet & docum	ent(s))	
-Brief S	Summary of the Invention				
-Brief I	Description of the Drawings (if file	d	10. 37 CFR 3,73(b) Power of Atto	rney	
-Detailed Description			Statement (when there is an assigne	e)	
-Claim	(s)		 English Translation Document (if app 	olicable)	
-Abstra	ct of the Disclosure				
			12. X IDS Copies of IDS Ci	tations	
4. X Draw	ing(s) Total Sheets	3	13. Preliminary Amendment		
5. Oath or Declaration			14. X Return Receipt Postcard (MPEP 5	(03)	
a. X Newly executed (original or copy)			15. Certified Copy of Priority Docum	ent	
 Copy from a prior application (37 			 Nonpublication Request under 35 U.S 	3.C.	
	CFR 1.63(d)) (for continuation	122(b)(2)(B)(i). Applicant must att	ach form		
	Box 18 completed)	PTO/SB/35 or its equivalent.			
i. DELETION OF INVENTOR(S)			17. Other:		
	Signed statement attached del				
	inventor(s) named in the prior see 37 CFR 1.63(d)(2) and 1.3				
6 Appli	cation Data Sheet under 37	CFR 1.76			
18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:					
Continuation Divisional Continuation-in- Part (CIP) Prior Appl. No.					
Prior Appl, informati	on: Examiner:	T	Group/Art Unit:		
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 50, is considered a part of the disclosure of					
the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be refield upon when a portion has been inadvenently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
Customer Num	ber 23125 c	r 🗆 Correspo	ndence address below		
Name	Michael J. Balconi-Lamica				
Motorola, Inc Law Department					
Address	7700 West Parmer Lane				
City	Austin	State	Texas Zip Code	78729	
Country	U.S.A. Telephon	e	Fax		
Name					
SIGNATURE MuhaelA Balconi Jamica Date 8/20/03					
4	17 7				

Complete if Known FFF Application Number TRANSMITTAL Concurrently Herewith Filing Date Patent fees are subject to annual revision First Named Inventor Deborah A. Hagen Applicant claims small entity status. See 37 CFR 1.27 Examiner Name Group Art Unit TOTAL AMOUNT OF PAYMENT (S) 790.00 Attorney Docket No. SC12699TK METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Credit card Money Order Large Small X Deposit Account: Entity Entity Deposit Account Number 502117 Deposit Account Name Code (S) Code (\$3 Motorola, Inc. Fee Description The Director is authorized to: (check all that apply) 1051 130 2051 65 Surcharge - late filing fee or oath Charge fee(s) indicated below X Credit any overpayments 1050 50 2052 25 Surcharge - late Provisional filing Non-English specification 1053 130 1053 130 X Charge any additional fee(s) during the pendency of this application For filing a request for ex parte 1812 2520 1812 2520 Reexamination Charge fees(s) indicated below, except for the filing fee to the 1804 920* 1804 920* Requesting publication of SIR prior to above-identified deposit account. Examiner action 1805 18401 1805 1840* Requesting publication of SIR after Evaminer action FEE CALCULATION 1251 110 2251 55 Extension for reply within first month 1252 410 2252 205 Extension for reply within second month 1253 930 2253 465 Extension for reply within third month 1. BASIC FILING FEE 1450 1254 2254 725 Extension for reply within fourth month 2255 1255 1070 985 Extension for reply within fifth month Entit Small Entity 1401 320 2401 160 Large Notice of Appeal Fee Fac Fee Fee 1402 320 2402 160 Filing a brief in support of an appeal Code (\$ Code (\$) Fee Paid 1403 280 2403 140 Request for oral hearing Petition to institute a public use 1451 1510 1451 1510 proceeding 1001 750 2001 Utility filing fee 750 1452 2452 55 Petition to revive - unavoidable 1002 330 2002 Design filing fee 165 1453 1200 2453 650 Petition to revive - unintentional 1003 520 2003 260 Plant filing fee 1501 1300 2501 650 Utility issue fee (or reissue) 1004 750 2004 375 Reissue filing fee 1502 470 2502 235 Design issue fee 1005 2005 Provisional filing fee 1503 630 2503 315 Plant iccup fee 1460 130 1460 130 Petitions to the Commissioner SUBTOTAL (1) (S) 750.00 1807 50 1807 Processing fee under 37 CFR 1.17(g) 2. EXTRA CLAIM FEES 1806 180 1806 180 Submission of IDS Extra Fee from 8021 40 8021 Recording each patent assignment 40 per property (times number of property Total Claims 0 18 1809 750 2809 375 Filing a submission after final Independent Claims 84 rejection (37 CFR § 1.129(a)) 1810 750 2810 375 For each additional invention to be 280 = 0 examined (37 CFR § 1.129(b)) Multiple Dependent Entity Small Entity 1801 Large 750 2801 375 Request for Continued Examination Fee Fee Fee Fee (BCE) Code (\$) Code (\$) Fee Description 1802 onn 1802 Request for expedited examination Claims in excess of 20 2202 of a design application 1201 84 2201 42 Independent claims in excess of 3 Other fee (specify) 1203 280 2203 Multiple dependent claim, if not paid 1204 84 2204 42 * Reissue independent claims over original patent 1205 18 2205 9 *Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 0.00 * Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 40.00 "OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE. *For Reissues, see above SUBMITTED BY Complete (if applicable) Michael J. Balconi-Lamica Registration No. | 34,291 Telephone 512.996.6839 Name (Print/Type) Bolconi-Signature anuca Date